

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Powis  
Application No. : 10/600,957  
Group Art Unit : 1642  
Examiner : Fetterolf, Brandon J.  
Confirmation No. : 6628  
Filing Date : June 20, 2003  
For: USES OF THIOREDOXIN

**RESPONSE TO NON-FINAL OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This Response is filed in response to the Non-Final Office Action issued December 8, 2008 in the above identified application. The Office Action sets forth a three-month shortened statutory period for reply. Accordingly, with the payment of a three-month extension fee, this response is timely filed and is believed to be fully responsive to the Office Action.

**Amendments to Claims** begin on page 2.

**Remarks** being on page 6.